

WEATHER
&
CROPS

Week of: June 6 - 12, 2005

Number: 14

Released: June 13, 2005

CROP SUMMARY FOR WEEK ENDING JUNE 12, 2005

This week the Commonwealth experienced hot and humid weather with scattered showers. Days suitable for work were 5.4. The showers provided adequate rainfall in some areas while leaving other areas excessively wet. The wet weather has affected hay production, delaying cutting, curing, and baling. These delays have lowered hay quality in some areas. While the wet conditions slowed field work, it has helped some crops. Tobacco is looking good, as well as corn, wheat, and barley. Cotton, on the other hand, is behind schedule due to a cool spring and insect pressure, but is expected to catch up with the hot weather. Other farming activities for the week included sidedressing of corn, spraying for weeds, applying pesticides and herbicides to cotton and peanuts, vegetable planting and irrigation, barley harvesting, and preparation for pumpkin planting.

TOPSOIL MOISTURE PERCENT				
Week Ending	Very Short	Short	Adequate	Surplus
May 15, 2005	4	32	59	5
May 22, 2005	3	22	69	6
May 29, 2005	2	17	73	8
June 5, 2005	1	13	75	11
June 12, 2005	2	16	75	7

CROP CONDITION PERCENT					
Crop	Very Poor	Poor	Fair	Good	Excellent
Pastures	0	5	27	53	15
Livestock	0	0	12	69	19
Hay, (other)	0	5	36	48	11
Hay, (alfalfa)	0	3	30	48	19
Corn	0	4	28	49	19
Soybeans	0	3	36	52	9
Winter Wheat	2	9	24	55	10
Barley	2	8	28	48	14
Tobacco, Flue-Cured	0	0	19	74	7
Tobacco, Burley	0	0	2	92	6
Tobacco, Dark Fire-Cured	0	0	13	87	0
Peanuts	0	0	12	79	9
Cotton	0	8	30	52	10
Summer Potatoes	0	7	18	40	35
Apples, (all)	0	0	42	58	0
Peaches	0	1	36	60	3
Grapes	0	0	13	77	10

CROP PROGRESS PERCENT - WITH COMPARISONS				
Crop	This Week	Last Week	Last Year	5 Year
Corn Emerged	96	90	99	76
Soybeans Planted	57	50	63	52
Soybeans Emerged	46	38	51	24
Winter Wheat Harvested	10	2	8	9
Barley Harvested	17	13	60	39
Tobacco, Burley Transplanted	90	66	85	86
Tobacco, Dark Fire-Cured Transplanted	100	90	100	91
Peanuts Planted	100	92	100	99

WEATHER STATION	TEMPERATURE (degrees Fahrenheit)				PRECIPITATION (inches)		
	HI	LO	Average	Departure From Normal	TOTAL	Departure From Normal	Days
NORTHERN							
Woodstock	92	62	77	8	1.33	0.59	3
The Plains	91	60	76	8	1.54	0.70	3
Winchester 7 SE	91	59	75	7	0.10	-0.81	2
Dale Enterprise	91	60	75	7	1.04	0.34	3
WESTERN							
Glasgow	90	63	76	7	0.53	-0.22	3
Roanoke AP	92	64	76	6	2.19	1.43	5
Waynesboro	89	61	74	7	0.08	-0.55	2
Staunton AG	87	63	75	8	0.22	-0.41	7
CENTRAL							
Somerset	91	63	77	7	0.88	0.10	6
Piedmont Res ST	92	65	77	7	0.02	-0.76	1
Bremo Bluff	96	59	77	7	0.05	-0.79	1
Richmond AP	92	66	80	8	0.35	-0.43	4
EASTERN							
Eastville	88	67	78	6	0.70	0.00	1
Wallops Island	86	65	75	4	1.81	1.15	1
Williamsburg	90	68	79	7	0.38	-0.54	2
Keysville	98	60	79	9	0.15	-0.72	3
SOUTHWESTERN							
Blacksburg AG	87	58	71	6	1.44	0.66	4
Wytheville	87	56	70	6	2.25	1.56	5
Saltville	87	60	73	7	0.07	-0.84	2
Richlands	87	57	73	11	0.42	-0.49	1
SOUTHERN							
Stuart	89	63	75	6	1.01	0.04	5
Danville AG	94	63	78	6	1.25	0.41	1
Chatham	90	57	75	6	0.46	-0.32	2
Martinsville	91	58	75	6	1.06	0.22	4
SOUTHEASTERN							
Norfolk VA	88	67	78	7	1.29	0.45	3
Oceana	88	69	78	6	0.42	-0.42	3
Emporia	93	66	78	8	0.00	-0.98	0
Newport News	95	69	83	11	0.01	-0.83	1

Departure from Normal based on 1961-90 Normals.
Precipitation Days=Days with precip of 0.01 inch or more.